

The Estimation of Soil Moisture With the  
Help of the Biological Method of Drying  
Curves, by M. Penka,

Polia

RUSSIAN, per, Biologias, No 2, 1956,  
pp 100-111.

OTS-60-21112  
(FL 480)

118,735

Soi - Biol  
Jan 60

Penkin

RUSSIAN, per, Iz AR Mark SSSR, Ser Fiz, Vol. XI, 1947,  
pp. 217-220.

\*PL 430  
OTS 61-11437

Dec 61

(SF-1875)

ART AND THE POLICY OF THE REACTIONARY  
BOURGEOISIE, BY M. MENAUN, 14 PP.

RUSSIAN, PER, KAMUNIST, NO 18, DEC 1961,  
PP 93-102.

JPRS 12527

UNSR  
SOC  
FEB 62

183,102

Concerning the Excitation of Atoms in a Mercury Discharge, by Yu. Kagan, N. Penkin, 4 pp.

RUSSIAN, bino per, Zhur Exper i Teoret Fiz, Vol XXI, 1951, pp 1182-1183.

AEC Tr 1723

Scientific - Physics

CTS/DEX 7338

Determination of the Population of Atomic Levels by  
the Method of Reversal, by N. F. Penkin, A. M. Shukhtin.

RUSSIAN,, mime per, Iz Ak Nauk SSSR, Ser Fiz, Vol XII,  
No 4, 1950, pp 376 - 381.

AEC Tr 571

Sci - Physics

Aug 1951 CTS

A9036

The Measurement of the Absolute Values of GR  
Oscillator Strengths in Atomic Spectra. I. Sodium,  
by Yu. I. Ostrovskiy, N. P. Fankin, 5 pp.

RUSSIAN, per, Optika i Spektro, Vol XI, No 1,  
1961, pp 3-11.

OEA

Sci

Jan 63

220,721

Poultry - Science and Practice, Vol 11 <sup>43</sup>  
Farming and Production, by Ye. Ye. Penion-  
zhkevich.  
RUSSIAN, bk, Sel'skokhozyaistvennaya Pitsa,  
1962, 567 pp.  
CPSTI TT 67-51217/2

Sci-B&M  
Apr 69

380,313

Absolute Values of Forces of Constitution of  
 Group 10, 11, 12, and 13, by Dr. J. H. P. Penkin.  
 H. P. Penkin.

NEWYORK, New York Office of Science and Technology  
 No 3, 1961, pp 193-201.

5

ERDL, Ft Belvoir  
 T-1450

Sci. - Phys  
 Nov 61

1961



Oscillator Strengths of the Spectral Lines  
SnI and PbI, by N. P. Penkin, I. Yu. Yu. Slavenas,  
6 pp.

RUSSIAN, per, Optika i Spektro, Vol XV, No 2,  
1965, pp 154-165.

OSA

Sci-

Dec 63

245,339  
~~244,332~~

Measurement of the Absolute Values of the  
Oscillator Strengths for the Resonance Lines of  
Calcium, Strontium, and Barium Ions, by  
Yu. I. Ostrovskiy, N. P. Penkin, 4 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol X,  
No 1, 1961, pp 8-14.

OSA

164,555

Sci

Jun 61.

Oscillator Strength of the Spectral Lines of  
Calcium,  
by Yu. I. Ostrovskiy, N. P. Peakin, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 4,  
1961, pp 429-435.

OSA

Sci

Aug 61

168, 199

Absolute Oscillator Strengths of the Resonance  
Lines of MgI, CaI, SrI, and BaI, by Yu. I.  
Orlovsky, R. P. Penkin, L. N. Shebanova, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1,  
1958, pp 66-68.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol III, No 3

Sci - Phys

Jul 59

92, 110

Relative f-Values of the Spectral Lines of Scandium,  
by Yu. I. Ostrovskiy, N. P. Penkin. UNCL

RUSSIAN, per, Optika i Spektro, Vol III, No 4,  
1957, pp 391-393.

DSIR LIU RTS 1126

7a. 6d.

Sci - Phys  
Sep 59

95,848

Measurement of Oscillator Strengths in Atomic Spectra, by Yu. I. Ostrovskiy, M. P. Penkin, L. N. Shabanova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII, No 6, pp 725-729.

Columbia Tech

Sci - Phys

Jul 59

~~59~~

93,239

The Emission and Absorption Spectrum of  
Uranium, by N. P. Penkin, S. E. Frish, 5 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol III,  
1957, pp 473-479.

AEC NP 126

Sci - Chem

Oct 58

74,601

The Relation of the Oscillator Strengths for the  
Components of the Resonance-Doublet of Aluminum  
and Copper, by G. F. Parchevskii, N. P. Penkin,  
2 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,  
Vol XXVIII, 1955, pp 379. CIA C 40846.

American Inst of Physics  
57 East 55 St.  
New York 22, N. Y.

Scientific - Physics

31,671



Determining the Oscillator Strengths (f-numbers) in  
the Spectra of Iron and Nickel, by G. F. Parchevski,  
N. P. Penkin, 2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,  
No 1, 1955, ~~pp~~ pp 8,9. CIA C 42053

Columbia Tech Tr 34,631

Scientific - Physics  
May 56 CIB/dex

On Determining the Concentration of Excited  
Mercury Atoms in Discharges in a Mixture of  
Mercury Vapor with Inert Gases, by N. P.  
Penkin, M. N. Palladin, 2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,  
No 1, 1955, pp 16,17. CIA O 42053

Columbia Tech Tr 34,635

Scientific - Physics  
May 56 CTS/dex

The Concentration of Excited Atoms in a Mercury  
Discharge, by Yu. M. Kagan, H. P. Penkin.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz, Vol XIV,  
USSR, 1950, pp 721-726.

AEC Tr 1499

Scientific - Physics, atoms, mercury

74668

The Optical Properties of Dilute Rhodium-  
Platinum Solid Solutions, by I. E. Leksina,  
N. V. Penkina.

RUSSIAN, per, Fiz. Met. i Metalloved. Vol XIII,  
No 5, 1962, pp 799-800.

MLL M 3958

Sol - M/M  
Feb 63

223,593

Cross Sections of Inelastic Interactions Between 120  
and 380 Mev Neutrons and Nuclei, by V. I. Gol'danskiy,  
A. A. Koval'skiy, V. S. Pen'kina, E. Z. Tarumov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CVI,  
No 2, pp 219-

Amer Inst of Phys  
Sov Phys "Doklady"  
Vol I, No 1

Sci - Phys

51,608

Aug 57

Extracting Copper and Silver by Segregation, by A.  
Pen'ko, 5 pp.

RUSSIAN, par, Tsvetnye Metally, Vol III, No 2, 1962,  
pp 91-95.

PS

Sol

Apr 63

232,791

FOR FR CHECK

14-1-72 1013

ACCOUNTING FOR THE EFFECT OF SCATTER OF REAL  
STRESSES IN THE STRUCTURAL ELEMENTS OF AN  
AIRCRAFT IN DEVELOPMENT OF REPRESENTATIVE  
PENKOV A.M., REDKOVETS N.F.  
1961, AR2055816

*Register*  
*18 April 72*

Fatigue Machine for Testing Steel Cable Wires Under  
Mixed Load, by A. M. Pen'kov, A. M. Vorobeikov,  
3 pp.

RUSSIAN, per, Zavod Lab. Vol XXI, No 7, 1955,  
pp 860-862.

Sci Mus Lib 56/1449

Sci - Engineering

39,491

D.S.I.R. 107140



ADVANCED FORMS FOR BASIC REMUNERATION OF WORKERS  
IN TICES, BY DIMITAR PETROV, 12 PP.

BULGARIAN, PER. NARUCHNIKI NA ADITATORS, NO 47,  
DEC 1962, PP 10-22.

JPRS 18366

EEUR-BULGARIA  
ECON  
APR 63

228,331

(FDD 27704)

Levskigrad (Bulgaria), by I. Penkov, V. Dakov, 10 pp.

BULGARIAN, no per, Geografiya, Vol IV, No 5, Sofia,  
1954, pp 3-7.

CIA/FDDU<sup>9</sup> U-8736

EFwr - Bulgaria  
Geo

38,977

Aug 56 CTS/DEX

Economic Geography of the People's Republic  
of Bulgaria, by Ignat Penkov, Milka Penkova,  
497 pp. UNCLASSIFIED

BULGARIAN, monograph, Ikonomicheska Geografiya  
na Narodnana Republika Bulgariya, Sofia, 1966  
1986, pp 3-351.

US JPRS/NY-547

(NY-1229)

ESur - Bulgaria  
Econ; Geo  
Aug 58

67, 4321

(NY-5903).

Description of the Town of Ustovo, by Ignat Penkov,  
5 pp.

BULGARIAN, per, Geografiya, No 5, 1959, Sofia, pp 3-5.

JPRS-L-963-H

Ref - Bulgaria

Geo

Oct 59

78,600

(FID 27267).

News of the Bulgarian Five-Year Plan and Economic  
Tasks of the Geographic Sciences, I. The Second  
Five-Year Plan and Tasks of the Geographic Sciences;  
II. Session on the Economic Geographical Zoning  
of Bulgaria, by A. Beshkov, I. Penkov, T. Yordanov,  
Zh. Galubov, 73 pp.

BULGARIAN, per, Investiya na Geografikiya Institut,  
Vol II, Seria, 1 Oct 1974, pp 3-6, 91-146.

CIA/FID Tr 592

Editor - Bulgaria

(a) - Geographic

(b) - Economic - Five-Year Plan

Aug 96 OTH/DEX

38, 832

Unedited L

(FOU 27590)

Obzor as a Resort Town (Bulgaria), by I. Penkov,  
I. Velche, 8 pp.

BULGARIAN, no per, Geografika, Vol IV, No 10,  
Sofia, 1954, pp 2-5.

CIA/FOU U-8786

EEur - Bulgaria  
Geo  
Oct 56

39,812

(FDD 27700)

The Rhodope Mountains - "The Bulgarian Urals," by  
I. Penkov, 6p.

BULGARIAN, no per Geografiya, Vol IV, No 1, Sofia,  
1954, pp 3-5.

CIA/FDD U-8496

38,169

HRor - Bulgaria  
Geo -

W-5000 (Spastee)

(DC-2453)

Preparations for the New School Year in Higher  
Educational Institutions, by Prof Ignat Penkov,  
3 pp.

BULGARIAN, np, Uchitel'sko Delo, Sofia, 29 Aug  
1958, p 3.

US JPRS-671-D

EEur - Bulgaria

Soc

Jun 59

89,807



Nuclear Quadrupole Resonance in Realgar, by I. N.  
Pen'kov, I. A. Safin.  
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science  
Sections, Vol CLIII, No 1-6, Nov, Dec 1963, pp

Amer Geol Inst

Sci  
Jul 65

Problems of the Transition of Southern Chernozems to  
Dark-Chestnut Soils of the Central Portion of the  
Crimean Steppe, by M. D. Penkov, pp. ~~529-536~~ <sup>86-92</sup>.  
529-535  
RUSSIAN, per, Pochvovedeniye, No 5, 1960, pp. ~~86-92~~.

AIBS

167,502

Sci

Sept 61

Trends in Viticulture in Northern Bulgaria in  
Relation to Soil and Climate, by M.D. Penkov, 6 pp.

RUSSIAN, per, Pochvovedeniye, No 3, 1959, pp 67-71.

Amer Inst of Biol Sci

*135,238*

Sci  
Dec 60

Machin Tool Building in the USSR,  
by P. M. Penkov, 29 pp.  
RUSSIAN, per, Shant 1 Instrument, No 3,  
1964, pp 8-17.  
JPRS 23179

3

USSR  
Econ  
Jul 64

263,102

Device for Mechanizing Linear Motion  
by V. D. Pog'kov, A. P. Poverov, 3 pp.

RUSSIAN, 4 per, Izmeritel Tekh, No 5, 1961.  
pp 8, 9.

ISA

Sci

184,328

Feb 62

YANOVLEV, P. Ya.  
PEN'KOVA, E. F.

Determination of Molybdenum and Titanium in Ferro-  
alloys and Steels by an Amalgam Method.

ZAVODSKAYA LABORATORIYA, vol 15, 1949, pp 34-36;  
1200 words.

Bratcher No 2424, § 2.30

49039

Economic Geography of the People's Republic  
of Bulgaria, by Ignat Penkov, Milka Penkova,  
497 pp. UNCLASSIFIED

BULGARIAN, monograph, Ikonomicheska Geografiya  
na Narodnana Republika Bulgariya, Sofia, 1966  
1956, pp 3-351.

US JPRS/NY-547

(NY-1229)

EEur - Bulgaria  
Econ; Geo  
Aug 58

67. 4321

Continued Attention to Fact and ...  
by M. D. Penkovoy. UNCL

RUSSIAN, per, Za Ekho Topliva, No 2, 1960,  
p 35-.

SLA 61-1111  
DSIR LLU 11.996

(1000)

Sci - Fuels  
Feb 60

108,384



Preparation of 1,5-Naphthylenediamine, by S. S.  
Pen'kovskiy, S. S. Kuznetsova, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 6, 1958,  
pp 955-956.

Consultants Bureau

Sci - Chem

Jun 59

89,745

105  
conjugated double bond polymers containing  
pyridine rings, by V. V. Pen'kovskiy, 3 p.  
RUSSIAN, per, Vysokomolekulyarnyye Soed-  
ineniya, Vol VI, No 10, 1964, pp 1755-1757.  
\*ITL-65-757

V y Pen'kovskiy

Sci - Phys  
Jan 66

Penkovskii, V. V.  
EFFECT OF RADIATION ON METALS AND OTHER  
HIGH-MELTING MATERIALS. 1963, 190p  
Order from Scripta Technica, Inc., 1000 Vermont  
Ave., N. W., Washington, 5, D. C.

Trans. of mono. [Dielatvie Oblucheniya na Metally  
i Nekotorye Tugoplavkie Materialy, Kiev, 1962, 183p].

DESCRIPTORS: \*Radiation effects, \*Metals, \*Refrac-  
tory materials, \*Alloys, \*Graphite, \*Glass, \*Oxides,  
\*Carbides, \*Borides, \*Cermets, Phase transitions,  
Superconductivity, Aging (Materials), Electrochemistry,  
Magnetic properties, Diffusion, Creep, Elasticity,  
Thermal conductivity, Electrical conductance.

(Materials, TT, v. 10, no. 12)

63-22682

I. Penkovskii, V. V.  
II. Scripta Technica, Inc.,  
Washington, D. C.

6

Office of Technical Services

78  
Bibliography: Carbo- and polymeric compounds.  
Hydrogenation, by V. V. Pen'kovskiy. In: Usp. khim.  
khim. i tekhn. vysokomolekulyarnyye soyedineniya,  
Vol. 6, No. 10, 1984, pp. 1755-1757. Russian.  
RIL-71-05-757

Pen'kovskiy, V. V.

Sci/Chemistry  
OCT 86

309,523

A NEW METHOD OF MANUFACTURING RODS MADE OF  
REFRACTORY COMPOUNDS, BY V. V. PEN'KOVSKIY,  
G. V. SANKONOV, 6 PP.

RUSSIAN, PER, METALLOKORUNICHESKIE MATERIALY  
I METODY IKH ISKLEDOVANIYE - INFORMATSIONNYE  
MATERIALY, KIEV 1959, PP 50-52.

JPRS 17587

SCI-14/M  
MAR 63

224,187

USSR Academy of Sciences, Institute of Physics and Chemistry,  
by V. M. Kuznetsov, D. B. Kabanov, A. I.  
Kovalev, V. V. Koshvinsky, 3 pp.

RUSSIAN, per. from Ak. Nauk SSSR, Vol. 10, No. 1,  
1978, p. 571.

From: Inst. of Phys  
Sov. Acad. Sci. - Leningrad  
Vol. 10, No. 1

Sci - Phys

6-7 50

91,917

Spectroscopic Study of Rotational Isomers of  
Some Halogen Derivatives of Butane,  
by L. P. Melikhova, Yu. A. Penzin, G. D. Ul'yanova,  
5 pp.

RUSSIAN, per, Zhur Strukturnoi Khim, Vol IV,  
No 4, 1963, pp 535-540.

CB

Sci  
Jun 64

259,851

Pulmonary Changes in malaria, by A. Penna de Azevedo,<sup>53</sup>  
5 pp.  
FRENCH, per, CRA Soc Biol, Vol 99, 1928, pp 888-890.  
NBS/1409

*A. Penna de Azevedo*

Sci/Bio  
Nov 69

395,996



(DC-3001)

THE WORKERS' MOVEMENT AND THE COMMUNISTS,  
BY JARNO PENNANEN, 4 PP.

FINNISH, PER, TILANNE, NO 5-6 (7-8), 1962,  
PP 240-242.

JPRS 14684

WE - FINLAND  
POL  
AUG 62

205,8596

100-100000  
The Chinese Issue, by James P. Cannon, 3 pp.  
Published, New, Chicago, Nov 20, 1960, No. 145-0007

JUN 21 1962

Asia - China  
Pol  
Jun 62

199,869

(10 383)

... E Political Choice, by Jarmo Pennanen, 5 pp.

FINNISH, per, Tilanne, No 2-3, 1962, pp 154-157.

JPRS 14059

4

MoEur - Finland

STOL

Jun 62

197,8854

The Development of the Scientific Method From the  
Box of Human Factors, Parts I-IV, by A. P. Pomeroy,  
W. J. Pomeroy,  
J. C. Pomeroy, per, 2. Ann. Wissenschaftliche Zoologie,  
Vol. CXIII, 1923, pp. 303-354.  
MASA TT P-9003

Sci-Biol & Med

Aug 44

U.S. GOVERNMENT ONLY

243,684

Observations on the Characteristics of the Auditory  
Defect in Tayet's Disease, by G. Pennetta, P. Pinto.  
Annals of the Royal College of Physicians, Vol. 11, No. 7-9, 1951,  
pp. 147-151.  
Ital.

Aut - G. Pennetta  
Mag 67

114-420

Considerations on the Characteristics of the Auditory  
Deficit in Paget's Disease, by G. Pennetta, P. Pinto.  
ITALIAN, per Riv. Audiol. prat. Vol. 11, No. 7-9, 1961.  
pp 347-363  
SACL

*G. PENNETTA*

Sci -  
Aug 67

338-458

Isotherms of Hydrogen Between  $-104^{\circ}\text{C}$  and  $-244^{\circ}\text{C}$ ,  
by H. Kamerlingh Onnes, F. M. Penning, 9 pp.

FRENCH, ~~per~~, Archives Neerlandaises des Sciences  
Exactes et Naturelles, Vol VII, Series IIIA, 1924,  
pp 1924. 9685172

DDC RSIC-23

Sci - Phys  
Aug 63

*343,515*

On the discharge of low temperature electron  
cathodes in an axial magnetic  
field, by R. M. Penning.

Physica, vol. 111, No. 9, 1936,  
p. 101-104.

1936

Sci. & Phys.  
May 62

198, 487



A Neutron Generating Tube Without Vacuum Pumps, by  
F. M. Penning, J. H. A. Moubis, 14 pp.

GERMAN, per, Physica, Vol IV, 1937, pp 1190-1199.

AEC UCRL-Trans-585(L)

Sci - Phys  
19 Jan 61

137,343

A New Pressure Gage for Low Pressures, Particularly  
Pressures Between  $10^{-3}$  and  $10^{-5}$  Millimeters, by P. M.  
Penning, 8 pp.

GERMAN, par, Physics, Vol IV, Series 2, 1937, pp 71-75.

<sup>HP</sup>  
ABC, No 273  
A

Phys

Oct 59

98,902

Ring Formation in the Polymerization of Linseed Oil  
to Stand Oil, and Experiments With Continuous Method,  
by B. Pennakump

GERMAN, par, Chem Weekblad, Vol XLVI, 1950, pp 358-  
362.

Nat'l Res Council Canada TT 378

Scientific - Chemistry  
Aug CTS/DEX

16,847

107231  
ACTION OF RESERPINE ON THE CARBOHYDRATE METABOLISM  
in Diabetics, by L. Mughini, S. Pennisi. 6 pp.  
ITALIAN, per, Minerva Medica Siciliana (Italy),  
Vol 8, No 1, 1963, pp 16-18.  
SLA TT-64-16353

no1

PENNISI

Sci/B&H  
Jul 66

*S. Pennisi*

305,957

Effect of the Length of the Arm of the Bending  
Moment on the Stress Concentration in Fillets,  
by B. V. Penov.

RUSSIAN, par, Vest Mash, No 1, 1953, pp 33,  
34.

DSIR/31317/CT

Sci - Physics  
Feb 58

58,844

(DC-5043).

The Obtention of Extracts From Cheiranthus Cheiri L.  
and Tropaeolum Majus L., and the Experimental Study  
of Their Effects on Blood Pressure and Respiration,  
by V. Patkov, N. Penova, 4 pp.

BULGARIAN, per, Farmatsiya, Vol X, No 1, 1960,  
pp 23-27.

JPRS 6575

137,685

Sci - Med  
24 Jan 61

A Spectroscopic Investigation of the Conformation  
Equilibrium of Chlorocyclohexane and Bromocyclohexane-  
by Yu. A. Pentin, Z. Sharipov, 6 pp.

RUSSIAN, per, Zhur Strukturnoi Khimi, Vol IV, No 2,  
1963, pp 194-200.

CB

Sci  
Apr 64

254,113

Experimental Study of Shielding, by P. Pepin,  
J. Bastoin, et al, 30 pp.

FRENCH, rpt, 1961. 9216863

AEC-Tr-6093

Sci - Nucl Sci  
Jan 64

248,403



Propagation of Fission Neutrons In Graphite and Sodium. Comparison of Calculation and Experiment In the Maide Setup, by F. Le Berre, P. Pepin, 19 pp.

FRANCE, rpt, Commissariat a l'Energie Atomique. Centre d'Etudes Nucleaires, Fontenay-aux-Roses, Jan 1962.

ARC-tr-6092

Sci. 15  
Jan 64

248,358

Penrod, E. B. and Ho, Cho-yen.  
MATHEMATICAL THEORY OF A PELTIER  
REFRIGERATOR AND A THERMOELECTRIC GEN-  
ERATOR. [1960] 30p.  
Order from ATS \$31.10

ATS-67M47F

Trans. of [Journal de] Phys[ique et le] Radium  
(France) 1960, v. 21, no. 7, suppl, p. 97A-111A.

(Engineering--Electrical, TT, v. 5, no. 8)

61-12798

1. Generators--Mathematical analysis
2. Refrigeration systems--Mathematical analysis
3. Title: Thermoelectric generators
4. Title: Peltier refrigerator
- I. Penrod, E. B.
- II. Ho, Cho-yen
- III. ATS-67M47F
- IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

Electrodes (for Arc Furnaces) by Pensa. UNCLASSIFIED

FRENCH, per, L/Acierie Electrique, No 1, Part  
3, 1957, pp 1-51.

*Iron and Steel Inst*  
Co-op Tr Sch SV  
Tr 93

Sci - Electronics  
Aug 58

68,840

86  
Synthetic Fat Liquors for Leather, by  
W. Penso.  
GERMAN, per, Das Leder, Vol 7, No 1, 1956,  
pp 29-33.  
ITC-69-16373-110

*W. Penso*

Sci-Materials  
Feb 70

403,133

Application of the Method of Second Differences  
for the Measurement of Multiple Scattering in a  
Propane Bubble Chamber, by I. I. Penahin, V. V.  
Barmin, V. P. Kanayets, B. V. Morozov, 6 pp.

RUSSIAN, per, Priboiy 1 Tekh Eksper, No 4,  
1959, pp 44-48.

Inst Soc of Amer

Sci -  
Jul 60

121,112

67  
State and Transport Properties of Argon Plasma, by  
Klaus Penski,  
GLPDA, per, Chemie-Ing. Tech., No 34, 1962, pp 84-87.  
•AFCRL

KLAYS PENSKI

Sci/Chem  
Oct 69


Radiological Protection Abroad and in Poland, by  
J. Penske, 9 pp.

POLISH, per, Nukleonika, Vol III, No 4, 1953,  
pp 417-427.

AEC-tr-4147  
PL-480

Sci

May 62

193,133  


J. Pensko

Problemy Ochrony Radiologicznej Za Granica I W  
Polsce

POLISH, per, Nukleonika, v. II, no. 4, 1958,  
pp. 417-427.

\*P1 480  
OTS 60-21334  
AEC 4147

1961



A New Reaction for the Study of Serum Lability.  
Flocculation of Tripuflavine in Normal Serum of  
Various Species of Animals, by G. Penzo, 9 pp.

ITALIAN, per, Boll Accad Med Roma, Vol LXIV, 1938,  
pp 165-171.

SLA Tr 57-1511

Sci - Biology  
Feb 58

59,530

Review and Development of Water-Cooled Cupolas,  
by C. Longaretti, C. Pensotti.

FRENCH, Proceedings of the International Foundry  
Congress, Brussels, 1958, pp 707-739.

BCIRA 975

Sci - Engr

May 61

148,834

On the Utilization of Underwater Natural Water Vapor  
and Thermal Waters, by Penta Francesco. UNCLASSIFIED

ITALIAN, rpt, No 0043, 1954.

\*AEC UCRL Tr 365

Sci <sup>Sci</sup> Physics (?)  
Feb 58

Researches and Studies on Exhalative-Hydrothermal  
Phenomena and the Problem of "Endogenous Power," by  
Francesco Penta, 155 pp.

ITALIAN, per, Ann Geofis, Vol VII, 1954, pp 317-  
408.

ARC ACRL Tr 365  
4

Sci - Geophys  
Feb 59

81,281

(GP-1855)

The Quality of Its Product is the Principal  
Objective of the Roman Pipe Factory, by  
by Ion Penta, Constantin Achitei, 3 pp.

RUMANIAN, per, Tehnica Noua, Vol VIII,  
No 45 (337), 8 Nov 1961, p 3.

JPRS 13264

190,421

EEur - Rumania  
Econ  
Apr 62

The Species Specificity of Organ Regeneration of Skeletal Muscles in Mammals, by G. M. Litver and N. A. Penteshina, 5 pp.

RUSSIAN, per, Byul Eksp'er Biol i Medit, Vol LV, No 1, 1963, pp 88-92.

CB

Sci

Apr 64

256,862

Lathyrism, by Angel <sup>W</sup>Pentchev, 19 pp.  
Partial Tr <sup>bK</sup>  
GERSMAN, <sup>per</sup>, Handbuch der Speziellen Patho-  
logischen Anatomie und Histologie, (Nervensystem -  
Intoxicationen), Vol XIII, Pt 2, pp 2341-2348.

NIH 3-14

Sci - Med

Apr 59

85,450

Welding Current Pulses Measured and Recorded  
Using Plane Shunting Coils, by I. V. Pentegov,  
8 pp.

RUSSIAN, per, Avtomat Svarka, No 2, 1964,  
pp 59-66.

BWRA

Sci  
Jun 64

261,491



Calculations for transformers for resistance welding.  
By I. V. Pentegov pp. 5

RUSSIAN, per, Avtomat Svarka, No 9, 1962, pp 13 - 17.

BWRA

Sol

340,532

Aug 63

Sesquiterpene Hydrocarbons of the Resin of  
the Common Pine, by V. A. Pentegova,  
G. V. Lebedeva, 5 pp.  
RUSSIAN, bk. Izv. Sibirskogo Otdeleniya  
Akademii Nauk SSSR, Seriya Khimicheskikh  
Nauk, No 3, 1961.  
GOST 68-50414

353,288

Sci/Phys  
Jan 69

V. A. Pentegova

Injection of Natural Gas and Fuel Oil into Blast Furnace;  
by I. Pongor, J. Horvath.  
GERMAN, par, Neue Industrie, Vol IX, No 7, 1964, pp 391-400.  
HB Tr No 6333

Sci - M/M  
Feb 63

P 95  
274,990

Reply to Stephen Kripka's Contribution entitled  
"Starting Diesel Engines", by John Penteleery,  
5 pp, (ID 723046). UNCLASSIFIED

HUNGARIAN, per, Magyar Technika, No 12, Dec  
1949, Encl 1 to H-183-50, "A, Hungary.

ID OSUSA F-4902

Scientific - Engineering

19040

Europe - Economic

April 1951 CTS